

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/534,840
Applicant : BRAUN et al
Filed : May 13, 2005
TC/A.U. : Not yet known
Examiner : Not yet known

Docket No. : 2945-174
Customer No. : 6449
Confirmation No. :

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

The relevance of the references is noted in attached Search Report of July 6, 2004 for German Appln. No. 102 52 739.3 the priority application for PCT/DE2003/003555 of which this application is the U.S. national phase filing. Copies of the English abstracts of the two Japanese references are enclosed. U.S. 4,162,180 corresponds to DE 27 14 205 which was cited in the International Search Report attached to the Information Disclosure Statement filed with this application on May 13, 2005.

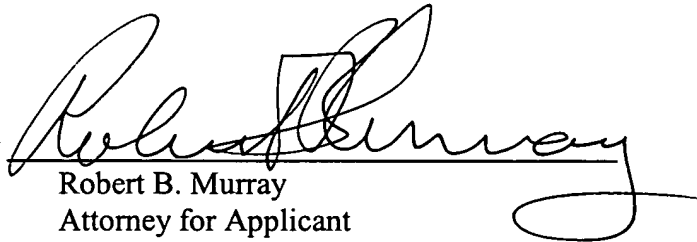
This statement is being submitted prior to the receipt of the first Office Action on the merits. No certification or fee is required.

US Appln. No. 10/534,8409

In the event that any fees are due with this paper, please charge our Deposit Account No.
02-2135.

Respectfully submitted,

By

A handwritten signature in black ink, appearing to read "Robert B. Murray", is written over a horizontal line.

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RBM/cb:jvtrhl
Attachments

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Complete if Known</i>	
				Application Number	10/534,840
				Filing Date	May 13, 2005
				First Named Inventor	BRAUN et al.
				Group Art Unit	Not yet known
				Examiner Name	Not yet known
				Confirmation No.	
Sheet	1	of	1	Attorney Docket Number	2945-174

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Number	Kind Code ² (if known)				
		4,162,180		Burton et al.	07-24-1979		
		5,133,835		Goettmann et al.	07-28-1992		
		6,419,792		Nishibori	07-16-2002		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
	BA	JP	03014700		Takahashi RYOJI	01-23-1991	X
	BB	JP	2002173899		Yoshikawa Kami Shoji KK	06-21-2002	X
Examiner Signature					Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.